Docket No.: PC-0053 CIP

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Susan G. Stuart and David G. Streeter

Title:

BREAST CANCER MARKER

Serial No.:

To Be Assigned

Filing Date:

Herewith

Examiner:

To Be Assigned

Group Art Unit:

To Be Assigned

Commissioner for Patents Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants wish to call to the attention of the Examiner the enclosed "List of References Cited by Applicants." The right is reserved to antedate any item in accordance with standard procedure.

Citation of the documents is not to be construed as an admission that the documents are necessarily prior art with respect to the instant invention. This submission is understood to complement the results of the Examiner's own independent search. Citation of the documents shall not be construed as a representation that a search has been made or that the cited items are inclusive of all the relevant and material citations that may be available publicly. Any NCBI report included herein may not have an accurate date for prior art purposes. Some of the documents may have markings thereon. No significance is meant to be attached to the markings.

Applicants respectfully request that the cited documents be considered by the Examiner and that an initialed copy of the List of References Cited by Applicants be returned to Applicants.

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It is believed that this disclosure complies with 37 CFR §§ 1.56, 1.97 and 1.98 and the Manual

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of Patent Examining Procedures § 609. If for some reason the Examiner considers otherwise, please telephone the undersigned.

Applicants believe that no fee is due with this paper. However, if the Commissioner determines that a fee is necessary, the Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 09-0108. A duplicate copy of this communication is enclosed.

If there are any questions regarding the above, the Examiner is invited to call the undersigned at 650-855-0555.

Respectfully submitted,

INCYTE GENOMICS, INC.

Date: 1 donay 20, 2002

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U.S. Department of Commerce, Patent and Trademark Office						Atty Docket No.		Serial No.	
						PC-0053 CIP		To Be Assigned	
LIST OF REFERENCES CITED BY APPLICANTS					Applicant(s)				
(Use several sheets if necessary)					Stuart et al.				
					Filing Date		Group		
					Herewith		To Be Assigned		
			U.S.	Patent Documents					
*Examiner Initial			Class	Subclass		Filing Date If Appropriate			
			Foreig	n Patent Document:	s				
							Trans	lation	
		Document	Date	Country	Class	Subclass	Yes	No	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)									
	1	Gish, K., "Breast Cancer. Surveying half the human genome with transcription profiling for better diagnosis prognosis, and therapy", AWIS Mag., 28 (3):7-10							
	2	Perou C.M., et al., "Molecular portraits of human breast tumours", Nature (17 August 2000) 406: 747-752							
	3	Khazaie et al., "EGF receptor in neoplasia and metastasis", Cancer and Metastasis (1993) 12: 255-274							
	4	Zhou Z., et al., "UP-Regulation of Human Secreted Frizzled Homolog in Apoptosis and Its Down-Regulation in Breast Tumors", Int J. Cancer (1998) 78:95-99							
	5	Chen, L., et al., "Overexpression of matrix Gla protein mRNA in malignant human breast cells: islation by differential cDNA hybridization", Oncogene (1990)5: 1391-1395							
	6	Ulrix W., The differentiation-related gene 1, drgl, is markedly upregulated by androgens in LNCaP prostatic adenocarcinoma cells", et al., FEBS Lett (1999)455:23-26							
	7	Sagar, R. et al., "Maspin: A Tumor Suppressing Serpin", Curr Top Microbiol Immunol (1996)213:51-64							
	8	Lee S.W. et al., "Down-regulation of a member of the S100 gene family in mammary carcinoma cells and reexpression by azadeoxycytidine treatment", Proc Natl Acad Sci USA (March 1992) 89:2504-2508							
`	9	Groden, et al., "Response of colon cancer cell lines to the introduction of APC, a colon-specific tumor suppressor gene", Cancer Research (1995 April 1);55 (7) 1531-9							
4	10	Ota, T. et al., (Direct Submission), GenBank Sequence Database (Accession CAC39756), National Center for Biotechnology Information, National Library of Medicine, Bethesda, Maryland, 20894, (GI: 14272636)							
6	11.	Winkelmann, J.C. et al., (Direct Submission), GenBank Sequence Database (Accession AAD49220), National Center for Biotechnology Information, National Library of Medicine, Bethesda, Maryland, 20894, (GI: 10800122)							
e.	12	Banerji, et al., (Direct Submission), GenBank Sequence Database (Accession AAD42764), National Center for Biotechnology Information, National Library of Medicine, Bethesda, Maryland, 20894, (GI:5359673)							
	13	Banerji, et al., "LYVE-1, a New Homologue of the CD44 Glycoprotein, Is a Lymph-specific Receptor for Hyaluronan", The Journal of Cell Biology, (February 22, 1999) 144(4):789-801							
Examiner			Date Consid	lered					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.